



06-23-06

JFW

BARNES & THORNBURG LLP

P.O. Box 2786
Chicago, Illinois 60690-2786
(312) 357-1313
(312) 759-5646 Fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ser. No.: 10/647,423

Filing Date: August 25, 2003

Applicants: Argonne National Lab

Title: *Discrimination Of Bacillus
Anthraxis From Closely Related
Microorganisms By Analysis of 16S
And 23S rRNA With Oligonucleotide
Microchips*

Inventors: Bavykin, Sergei *et al.*

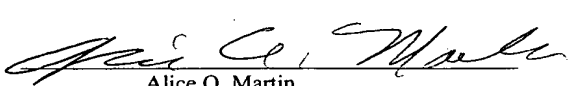
Attorney/Docket: 21416-94731

Examiner: Woolwine, Samuel C.

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being hand-
mailed via Express Mail No. EV 849407936 US to
Commissioner for Patents, Mail Stop Amendment,
P.O. Box 1450, Alexandria, VA 22313-1450

on June 21, 2006


Alice O. Martin
(Reg. No. 35,601)

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED MARCH 21, 2006

Commissioner for Patents
Mail Stop Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of March 21, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.